

Title (en)

CORRECTIVE EYEGLASSES AND METHOD FOR SUBJECTIVE REFRACTION BY A WEARER OF SAID EYEGLASSES

Title (de)

KORRIGIERENDE BRILLE UND VERFAHREN ZUR SUBJEKTIVEN REFRAKTION DURCH EINEN TRÄGER DER BESAGTEN BRILLE

Title (fr)

LUNETTES DE COMPENSATION VISUELLE ET PROCEDE DE REFRACTION SUBJECTIVE D'UN INDIVIDU PORTANT CES LUNETTES

Publication

EP 3128895 B1 20210630 (FR)

Application

EP 15718543 A 20150407

Priority

- FR 1453130 A 20140408
- FR 2015050890 W 20150407

Abstract (en)

[origin: CN204683563U] The utility model relates to an at least one optical components (110, 120) that at least eyes are relative during vision compensation glasses, these glasses include strutting arrangement (130, 140, 152) on the person's of wearing the face and install on this strutting arrangement (130, 140, 152) and eyes this person of wearing. This optical components (110, 120) include to establish ties along optical axis and install the three optical element on this strutting arrangement: to this person of wearing along of this optical axis watch attentively the cylinder refractive power of orientation one the 1st optical element, be directed against watch one the 2nd optical element of the cylinder refractive power of orientation attentively and be directed against watch one the 3rd optical element of the variable sphere refractive power of orientation attentively. An optical element and the 2nd optical element can wind this optical axis mutual independence ground rotation regulation.

IPC 8 full level

A61B 3/04 (2006.01); **A61B 3/00** (2006.01); **A61B 3/028** (2006.01); **G02B 7/02** (2021.01); **G02B 7/12** (2021.01); **G02C 13/00** (2006.01)

CPC (source: EP KR US)

A61B 3/0025 (2013.01 - EP KR US); **A61B 3/0033** (2013.01 - US); **A61B 3/028** (2013.01 - EP KR US); **A61B 3/04** (2013.01 - EP US); **G02B 7/023** (2013.01 - EP US); **G02B 7/12** (2013.01 - EP US); **G02B 27/027** (2013.01 - KR); **G02C 13/003** (2013.01 - EP KR US)

Citation (examination)

- EP 1138253 A2 20011004 - TOPCON CORP [JP]
- US 2003174282 A1 20030918 - ITAGAKI TAKASHI [JP]
- US 5104214 A 19920414 - SIMS CLINTON N [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 3019459 A1 20151009; **FR 3019459 B1 20160422**; BR 112016023035 A2 20170815; BR 112016023035 A8 20180814; BR 112016023035 B1 20220913; CA 2946643 A1 20151015; CA 2946643 C 20230829; CN 104970764 A 20151014; CN 104970764 B 20171114; CN 204683563 U 20151007; EP 3128895 A1 20170215; EP 3128895 B1 20210630; JP 2017513584 A 20170601; JP 6588464 B2 20191009; KR 102388278 B1 20220419; KR 20160140710 A 20161207; US 10278573 B2 20190507; US 2017035289 A1 20170209; WO 2015155456 A1 20151015

DOCDB simple family (application)

FR 1453130 A 20140408; BR 112016023035 A 20150407; CA 2946643 A 20150407; CN 201510161980 A 20150407; CN 201520204373 U 20150407; EP 15718543 A 20150407; FR 2015050890 W 20150407; JP 2016561818 A 20150407; KR 20167027953 A 20150407; US 201515302669 A 20150407